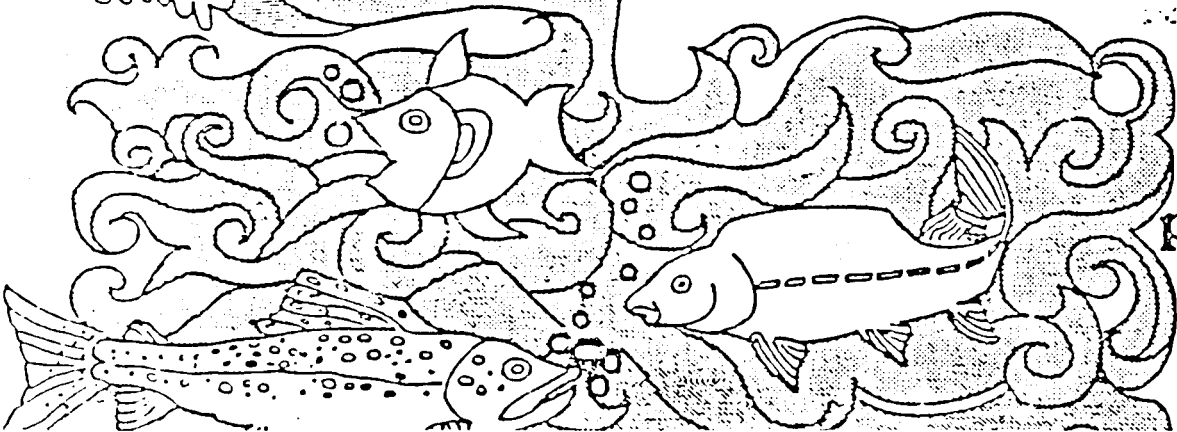

**VERTIBRATE SPECIES OF
SOUTHEASTERN UTAH**



Vertebrate
Species
of
Southeastern
Utah



publ.
no.
78-16

ACKNOWLEDGMENTS

Agencies and individuals that have contributed information on species distribution within the southeastern region are acknowledged. Bureau of Land Management and U.S. Forest Service biologists provided information concerning local sightings and distribution of wildlife species. Species lists obtained from Arches and Canyonlands National parks were also helpful. Within the Utah Division of Wildlife Resources, local conservation officers and wildlife biologists provided valuable information on species within their districts or areas of experience. Thanks go to other Division personnel who assisted with review of this document.

The status and population trend for individual species is a product of the experience of the authors and others who have professional experience with the wildlife resource in southeastern Utah.

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SPECIES LIST OF VERTEBRATE WILDLIFE THAT INHABIT SOUTHEASTERN UTAH

Utah is believed to be inhabited by 734 species of vertebrate wildlife. Four hundred forty-five of these species are protected: 2 amphibians, 2 reptiles, 26 mammals, 58 fish and 357 birds. One hundred of the protected species are game species: 10 species of big game; 20, fish; 10, furbearers; 43, migratory game birds; 5, small game mammals; and 12, upland, small game birds. Table 1 provides a comparison of inhabitation by game species between Utah Division of Wildlife Resource's five regions.

Southeastern Utah is inhabited by 466 species of vertebrate wildlife in six biogeographic areas (Table 2). Three hundred forty-three of these species are protected: 2 amphibians, 26 mammals, 38 fish and 277 birds. Seventy-nine of the protected species that inhabit southeastern Utah are game species: 9 species of big game; 13, game fish; 9, furbearers, 35, migratory game birds; 4, small game mammals; and 9, upland, small game birds.

Southeastern Utah has been divided into six biogeographic areas. Each area allows an overlap of wildlife species that inhabit contiguous low and high elevation areas. This procedure was utilized to reduce any controversy that would normally arise from a "sharp line" drawn on a map.

- A- Wasatch Plateau extending east from Skyline Drive to Highway 10 and bounded on the north by Highway 6 and on the south by Interstate 70.
- B- West Tavaputs Plateau including all drainages into the Price River drainage from Soldier's Summit east along Reservation Ridge and including the drainages into Argyle, Nine Mile and Minnie Maud creeks; bounded on the east by the Green River and south and west by Highway 6.
- C- East Tavaputs Plateau bounded on the east by the Colorado-Utah state line; on the south by Interstate 70; on the west by the Green River and on the north by Uintah-Ouray Indian Reservation and the Uintah-Grand county line.
- D- San Rafael Swell and San Rafael Desert bounded by Highway 6 on the north; Highway 10 on the west; the Green River on the east and the Emery-Wayne county line on the south.
- E- Henry Mountains and Burr Desert bounded on the north by Emery-Wayne county line; the Green and Colorado rivers on the east; Lake Powell on the south and Capitol Reef National Park and the Waterpocket Fold on the west.
- F- Mountains and deserts of Grand and San Juan counties south of Interstate Highway 70 and north of the San Juan River bounded on the east by the Utah-Colorado border and on the west by the Green and Colorado rivers and Lake Powell.

Each species is listed by common name followed by the generic and specific nomenclature. The status for each species was determined by the authors after evaluation and consultation from several sources. The listing for mammals was developed from Sparks (1974), Burt and Grossenheider (1976) and Durrant (1952). The primary sources consulted in compiling the bird list were Behle and Perry (1975) and Hayward et al. (1976) although, Peterson (1969), Robbins et al. (1966) and Udvardy and Rayfield (1977) were also used.

Holden (1973), Bailey et al. (1970), Eddy (1969) and Sigler and Miller (1963) were consulted for preparation of the list of fishes.

The status of reptiles and amphibians was determined through discussion with local herpetologists. The phylogenetic listing is after Stebbins (1966). Tanner (1975) was consulted for species inhabiting Utah.

The following code letters are given for each species to describe its status.

- K Status unknown - It is believed that these species are present, but little is known of their population dynamics.
- C Common - These species are widespread and abundant.
- U Uncommon - These species are widespread, but not abundant.
- R Rare - These species are seldom identified during any one year.
- O Occasional - These species are periodically identified during a long term period--10-50 years.
- A Accidental - Distribution for these species does not normally include this area. Sightings are as far between as 50 to 100 years.
- E Endangered - These species are endangered with extinction or extirpation from wildland in Utah.
- T Threatened - These species are threatened with becoming endangered in Utah.
- L Limited - These species are common but restricted to a particular use area or habitat type in Utah.
- X Extirpated - These species have disappeared from wildland habitats in Utah.
- P Protected - These species are protected by state or federal laws in Utah.
- N Nonprotected - These species are not protected by any laws in Utah.

The following terminology is used to describe the seasonal status for avian species.

Transient - These species pass through southeastern Utah twice a year during their migratory travels.

Resident - These species occur yearlong in southeastern Utah.

Summer Resident - These species breed in southeastern Utah and migrate elsewhere for the winter.

Winter Resident - These species breed elsewhere but winter in southeastern Utah.

Note, the species marked with an asteric (*) are of high interest to the State and those marked with an exclamation mark(!) have potential to inhabit the environs of the project area. (High interest species are those defined as being of economic importance from either a consumptive or non-consumptive perspective, or having special aesthetic; scientific; educational or ecological significance.)

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Fishes -- 38 species in southeastern Utah				
Family Clupeidae				
Threadfin Shad (<u>Dorosoma petenense</u>)	E,F	L-P	Stable	Lake-pelagic areas
Family Salmonidae				
* Cutthroat Trout (<u>Salmo clarki</u>)	A,B,D,F	C-P	Stable	Lakes-rocky shores, deep pelagic water; river-pools, riffles, and overhanging banks
* Rainbow Trout (<u>Salmo gairdneri</u>)	A,B,E,F,	C-P	Stable	Lake-littoral and pelagic areas rivers-pools, riffles, overhanging banks
* Brown Trout (<u>Salmo trutta</u>)	A,B,E,F	C-P	Stable	Lake-pelagic and littoral areas rivers-pools, riffles, and overhanging banks
* Brook Trout (<u>Salvelinus fontinalis</u>)	A,F	L-P	Stable	Lake-pelagic and littoral areas
Family Esocidae				
* Northern Pike (<u>Esox lucius</u>)	E,F	L-P	Unknown	Lake-littoral areas with sub- merged trees and brush
Family Cyprinidae				
Longfin Dace (<u>Agosia chrysogaster</u>)	E,F	K-P	Unknown	Unknown
Carp (<u>Cyprinus carpio</u>)	A,B,C,D,E,F	C-P	Stable	Lakes-littoral areas; quiet water areas in rivers, ponds, sloughs, creeks, and irrigation ditches
Utah Chub (<u>Gila atraria</u>)	A,B	L-P	Abundant	Irrigation ditches, ponds, sloughs, creeks, rivers, and lakes

<u>Species</u>	<u>Biogeographic Area Inhabited</u>	<u>Status</u>	<u>Population Trend</u>	<u>Habitat Use Area</u>
* Leatherside Chub (<u>Gila copei</u>)	A,E	C-P	Stable	Pool and riffle areas
* Humpback Chub (<u>Gila cypha</u>)	B	E-P	Decreasing	Eddies and backwaters
* Bonytail Chub (<u>Gila elegans</u>)	B,C,F	E-P	Decreasing	Main channels of large rivers
Roundtail Chub (<u>Gila robusta</u>)	B,C,D,E,F	C-P	Stable	Riffles and stagnant backwaters
Red Shiner (<u>Notropis lutrensis</u>)	B,C,D,E,F	C-P	Increasing	Riffles, pools, backwaters, and eddies
San Shiner (<u>Notropis stramineus</u>)	F	C-P	Increasing	Riffles, pools, backwaters, and eddies
Fathead Minnow (<u>Pimephales promelas</u>)	B,C,D,E,F	C-P	Stable	Pools and backwaters
* Colorado Squawfish (<u>Ptychocheilus lucius</u>)	B,C,D,E,F	E-P	Decreasing	Slow waters, eddies, backwaters, and large pools
* Longnose Dace (<u>Rhinichthys cataractae</u>)	A	K-P	Unknown	Pools and riffles
Speckled Dace (<u>Rhinichthys osculus</u>)	A,B,C,D,E,F	C-P	Stable	Pools and riffles
Redside Shiner (<u>Richardsonius balteatus</u>)	A,B,D	C-P	Stable	Lakes, creeks and rivers
Family Catostomidae				
White Sucker (<u>Catostomus commersoni</u>)	E,F	U-P	Unknown	Unknown
Bluehead Sucker (<u>Catostomus discobolus</u>)	A,B,C,D,E,F	C-P	Unknown	Pools, riffles and lakes

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Flannelmouth Sucker <u>(Catostomus latipinnis)</u>	B,C,D,E,F	C-P	Stable	Pools and riffles
Mountain Sucker <u>(Catostomus platyrhynchus)</u>	A	L-P	Stable	Pools and riffles
* Humpback Sucker <u>(Xyrauchen texanus)</u>	B,C,D,E,F	R-P	Decreasing	Large rivers with strong currents
Family Ictaluridae				
* Black Bullhead <u>(Ictalurus melas)</u>	B,C,D,E,F	C-P	Stable	Pools, quiet water and lakes
* Yellow Bullhead <u>(Ictalurus natalis)</u>	E,F	R-P	Stable	Quiet water areas and lakes
* Channel Catfish <u>(Ictalurus punctatus)</u>	B,C,D,E,F	C-P	Stable	Pools, riffles, quiet water areas and lakes
Family Cyprinodontidae				
Plains Killifish <u>(Fundulus kansae)</u>	F	R-P	Stable	Quiet water areas
Family Poeciliidae				
Mosquito fish <u>(Gambusia affinis)</u>	F	R-P	Stable	Quiet water areas
Family Cottidae				
* Mottled Sculpin <u>(Cottus bairdi)</u>	A	C-P	Stable	Rocky riffles and pool areas
Family Percichthyidae				
* Striped Bass <u>(Morone saxatilis)</u>	E,F	C-P	Increasing	Lake-pelagic areas
Family Centrarchidae				
Green Sunfish <u>(Lepomis cyanellus)</u>	B,C,D,E,F	C-P	Stable	Quiet backwaters and lakes
* Bluegill <u>(Lepomis macrochirus)</u>	E,F	C-P	Stable	Lakes-littoral areas with rocky shores and submerged brush

Species	Area Inhabited	Status	Trend	Habitat Use Area
* Largemouth Bass (<u>Micropterus salmoides</u>)	A,B,C,D,E,F	C-P	Stable	Rivers-quiet water areas; lakes-littoral rocky areas, with submerged brush
* Black Crappie (<u>Pomoxis nigromaculatus</u>)	E,F	C-P	Stable	Lake-littoral zone around submerged brush and trees, and pelagic areas
Family Percidae				
* Perch (<u>Perca flavescens</u>)	F	U-P	Unknown	Unknown
* Walleye (<u>Stizostedion vitreum</u>)	E,F	C-P	Stable	Lake-deep water around rocky bottoms
Amphibians -- 11 species in southeastern Utah				
Family Ambystomatidae				
* Tiger Salamander (<u>Ambystoma tigrinum</u>)	A,B,C,D,E,F	K-P	Unknown	Quiet water of ponds, reservoirs, lakes, temporary rain pools and streams from arid sagebrush plains to rolling grasslands, mountain meadows and forests
Family Pelobatidae				
Great Basin Spadefoot Toad (<u>Scaphiopus intermontanus</u>)	A,B,C,D,E,F	C-P	Unknown	Sagebrush flats, pinion- juniper woodlands to high elevations in spruce-fir communities

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Western Spadefoot Toad (<u>Scaphiopus hammondi</u>)	F	K-P	Unknown	Washes, alkali flats, foothills, mountain valleys, in open vegetation and shortgrass, where soil is sandy and/or gravelly
Family Bufonidae				
Western Toad (<u>Bufo boreas</u>)	A	K-P	Unknown	Desert streams, springs, grasslands, woodlands, and mountain meadows
Red Spotted Toad (<u>Bufo punctatus</u>)	D,E,F,	C-P	Unknown	Open grassland and rocky canyons
Woodhouse's Toad (<u>Bufo woodhousei</u>)	A,B,C,D,E,F	C-P	Unknown	Grassland, sagebrush flats, woods, desert streams, valleys, flood plains, farms, and city backyards
Great Plains Toad (<u>Bufo cognatus</u>)	C,D,E,F,	C-P	Unknown	Prairies, deserts, quiet water of streams, grass- lands and sagebrush plains
Family Hylidae				
Chorus Frog (<u>Pseudacris triseriata</u>)	A,B,C,D,F	C-P	Unknown	Grassy pools, lakes, and marshes of prairies or mountains

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Canyon Tree Frog (<u>Hyla arenicolor</u>)	E,F	L-P	Unknown	Intermittant or permanent streams with rocky pools in canyons with cottonwoods or other trees
Family Ranidae				
* Bullfrog (<u>Rana catesbeiana</u>)	F	L-P	Declining	Colorado River-usually quiet water where there is thick growth of aquatic vegetation
Leopard Frog (<u>Rana pipiens</u>)	A,B,C,D,E,F	C-P	Unknown	Springs, creeks, rivers, ponds, canals, reservoirs and wet meadows
Siles -- 36 species in southeastern Utah				
Family Iguanidae				
* Chuckwalla (<u>Sauromalus obesus</u>)	E,F	L-P	Unknown	Rocky hillsides
! Collared Lizard (<u>Crotaphytus collaris</u>)	A,B,C,D,E,F	C-P	Unknown	Canyons, rocky gullies, mountain slopes and boulder strewn alluvial fans where vegetation is sparse
! Leopard Lizard (<u>Crotaphytus wislizenii</u>)	A,B,C,D,E,F	C-P	Unknown	Arid and semi-arid plains with bunchgrass, sagebrush or other low desert shrub communities; avoids dense vegetation
Lesser Earless Lizard (<u>Holbrookia maculata</u>)	F	K-P	Unknown	Washes, sandy stream banks and sand dunes on shortgrass prairie and farmlands

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Eastern Fence Lizard (<u>Sceloporus undulatus</u>)	A,B,C,D,E,F	C-P	Unknown	Forest, woodlands, prairie, brushy flatlands, sand dunes, rocky hillsides and farmlands
Desert Spiny Lizard (<u>Sceloporus magister</u>)	D,E,F	C-P	Unknown	Shadscale deserts, pinion- juniper woodland, willows and cottonwoods.
! Sagebrush Lizard (<u>Sceloporus graciosus</u>)	A,B,C,D,E,F	C-P	Unknown	Variety of habitat types; sagebrush, pinion-juniper, low desert shrub and rocklands
! Tree Lizard (<u>Urosaurus ornatus</u>)	A,B,C,D,E,F	C-P	Unknown	Trees and rocks
! Side-blotched Lizard (<u>Uta stansburiana</u>)	A,B,C,D,E,F	C-P	Unknown	Inhabits a variety of habitat types; sandy washes with scattered rocks and low growing shrubs
Desert Horned Lizard (<u>Phrynosoma platyrhinos</u>)	E	K-P	Unknown	Along washes at the edge of dunes in saltbrush and sagebrush areas
! Short-horned Lizard (<u>Phrynosoma douglassi</u>)	A,B,C,D,E,F	C-P	Unknown	Desert grassland, sagebrush, pinion-juniper, pine-spruce and spruce-fir associations, extending from desert shrub to mountain habitats

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Xantusiidae				
* Utah Night Lizard (<u>Xantusia vigilis</u>)	E, F	L-P	Unknown	Dead clumps of yucca plants and woodrat middens
Family Teiidae				
Plateau Whiptail (<u>Cnemidophorus velox</u>)	F	K-P	Unknown	Mountains in pinion-juniper woodland and lower edges of ponderosa pine forests
Western Whiptail (<u>Cnemidophorus tigris</u>)	A, B, C, D, E, F	C-P	Unknown	Desert shrub communities where plants are sparse and there are open areas for running
Family Scincidae				
Many-lined Skink (<u>Eumeces multivirgatus</u>)	E, F	K- P	Unknown	Shortgrass prairie that extends into the mountains; often vacant lots, city dumps and backyards
Western Skink (<u>Eumeces skiltonianus</u>)	C	K- P	Unknown	Grasslands, woodlands and forests in rocky habitat near streams with abundant cover
Family Boidae				
Rubber Boa (<u>Charina bottae</u>)	A	C- P	Unknown	Grasslands, woodlands, and forests with rotting logs; often found under rocks and under the bark of fallen or standing dead trees

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Colubridae				
Smooth Green Snake <u>(Opheodrys vernalis)</u>	F	K-P	Unknown	Damp grassy environment
! Striped Whipsnake <u>(Masticophis taeniatus)</u>	A,B,C,D,E,F	C-P	Unknown	Brushlands, grasslands, sagebrush flats, pinion- juniper woodlands and open pine forests
Coachwhip <u>(Masticophis flagellum)</u>	E,F	K-P	Unknown	Utilizes a variety of habitats but avoids dense vegetation; rodent burrows, rocks and branches are used
! Racer <u>(Coluber constrictor)</u>	A,B,C,D,E,F	C-P	Unknown	Meadows, sparse brush and forest openings with semi- arid and moist areas; grassy places near rocks and logs are preferred
Corn Snake <u>(Elaphe guttata)</u>	F	K-P	Unknown	Stream and river bottoms, rocky wooded hillsides, coniferous forests, and farmland with rodent burrows, rocks and logs
Ringneck Snake <u>(Diadophis punctatus)</u>	A	K-P	Unknown	Moist habitats usually in the mountains or along stream and river bottoms

	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Gopher Snake <u>(Pituophis melanoleucus)</u>	A,B,C,D,E,F	C- P	Unknown	Lowlands to high mountains including desert, coniferous forest and farmland types; grassland and open brushland are prescribed
! *Milk Snake <u>(Lampropeltis triangulum)</u>	A,B,C,F	L- P	Unknown	Variety of habitats from lowlands to mountains; rotten logs and stumps are preferred
Common Kingsnake <u>(Lampropeltis getulus)</u>	E,F	K- P	Unknown	Variety of habitats from lowlands to mountains with rock outcrops and clumps of vegetation under rotting logs or rocks
! *Sonora Mountain Kingsnake <u>(Lampropeltis pyromelana)</u>	A	L- P	Unknown	Mountains, pinion-juniper woodlands, mountain brush, coniferous forests with rocks, logs and dense clumps of vegetation
Long-nosed Snake <u>(Rhinocallus lecontei)</u>	F	K- P	Unknown	Prairies, brushland and irrigated parts of deserts
! Western Terrestrial Garter Snake <u>(Thamnophis elegans)</u>	A,B,C,D,E,F	C- P	Unknown	Variety of terrestrial and aquatic habitats from lowlands to mountains
! Common Garter Snake <u>(Thamnophis sirtalis)</u>	A,F	K- P	Unknown	Variety of habitats, usually near water

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Black-necked Garter Snake <u>(Thamnophis cyrtopsis)</u>	F	K- P	Unknown	Desert and grasslands
Western Black-headed Snake <u>(Tantilla planiceps)</u>	E, F	K- P	Unknown	Grasslands, woodlands and deserts; often found under rocks and logs
! Night Snake <u>(Hypsiglena torquata)</u>	A, B, C, D, E, F	C- P	Unknown	Plains, sagebrush flats, desert and woodlands; often found under rocks and surface litter
Family Crotalidae				
Hopi Rattlesnake <u>(Crotalus viridis nuntius)</u>	E	U- P	Unknown	Prefers rock piles and rodent burrows on grasslands, brushlands, woodlands and forests; avoids sparsely vegetated deserts
Prairie Rattlesnake <u>(Crotalus viridis viridis)</u>	F	U- P	Unknown	Prefers rock piles and rodent burrows on grass- lands, woodlands and forests; avoids sparsely vegetated deserts
! Midget Faded Rattlesnake <u>(Crotalus viridis concolor)</u>	A, B, C, D, E, F	C- P	Unknown	Prefers rock piles and rodent burrows on grasslands, brushlands, woodlands and forests; avoids sparsely vegetated deserts

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
BIRDS -- 278 species in southeastern Utah				
Order Gaviliformes				
Family Gavilidae				
Common Loon (<u>Gavia immer</u>)	A,B,C,D,E,F	U-P transient and winter resident	Stable	Lakes of coniferous forests, open lakes, reservoirs and bays
Order Podicipediformes				
Family Podicipedidae				
Horned Grebe (<u>Podiceps auritus</u>)	A,B,C,D,E,F	R-P transient and summer resident	Stable	Lakes, ponds and reservoirs
Eared Grebe (<u>Podiceps nigricollis</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Lakes, bays and reservoirs
* Western Grebe (<u>Aechmophorus occidentalis</u>)	A,B,C,D,E,F	K-P summer resident	Unknown	Sloughs, bays and reservoirs and lakes with emergent vegetation for nesting
Pied-billed Grebe (<u>Podilymbus podiceps</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Ponds, lakes, streams and marshes
Order Pelecaniformes				
Family Pelecanidae				
* White Pelican (<u>Pelecanus erythrorhynchos</u>)	A,B,C,D,E,F	L-P transient and summer resident	Stable	Larger shallow bodies of water and large rivers
Family Phalacrocoracidae				
* Double-crested Cormorant (<u>Phalacrocorax auritus</u>)	A,B,C,D,E,F	K-P summer resident	Unknown	Bays, lakes and rivers

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Order Ciconiiformes				
Family Ardeidae				
*Great Blue Heron (<u>Ardea herodias</u>)	A,B,C,D,E,F	K-P resident	Unknown	Marshes, shallow reservoirs, rivers, streams, shores and irrigation ditches
Green Heron (<u>Butorides striatus</u>)	B,E,F	R-P transient	Unknown	Marshes, wooded streams, rivers, small ponds and lake margins
Cattle Egret (<u>Bubulcus ibis</u>)	E,F	O-P transient	Unknown	Marshes, lake margins, and irrigated lands
Snowy Egret (<u>Egretta thula</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Marshes, ponds, lake margins and irrigated land
Black-crowned Night Heron (<u>Nycticorax nycticorax</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Marshes, lake margins and shores
Least Bittern (<u>Ixobrychus exilis</u>)	D,E,F	U-P transient	Unknown	Densely vegetated marshes
American Bittern (<u>Botaurus lentiginosus</u>)	A,B,C,D,E,F	U-P summer resident	Stable	Densely vegetated marshes
Family Ciconiidae				
Wood Stork (<u>Mycteria americana</u>)	D,E,F	O-P transient	Unknown	Marshes, ponds and lake margins
Family Threskiornithidae				
*White-faced Ibis (<u>Plegadis chihi</u>)	A,B,C,D,E,F	K-P summer resident	Unknown	Marshes and irrigated land

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Order Anseriformes				
Family Anatidae				
* Whistling Swan (<u>Olor columbianus</u>)	A,B,C,D,E,F	O-P winter resident C-P transient	Stable	Lakes, large rivers and fields
* Trumpeter Swan (<u>Olor buccinator</u>)	B,C,D,E,F	R-P transient	Unknown	Lakes and large rivers
* Canada Goose (<u>Branta canadensis</u>)	A,B,C,D,E,F	C-P resident and transient	Increasing	Lakes, bays, marshes, rivers and grainfields
* White-fronted Goose (<u>Anser albifrons</u>)	A,B,C,D,E,F	R-P transient	Stable	Marshes, fields, lakes and bays
* Snow Goose (<u>Chen caerulescens</u>)	A,B,C,D,E,F	U-P transient	Stable	Marshes, grainfields, reservoir, ponds and bays
* Ross' Goose (<u>Chen rossii</u>)	A,B,C,D,E,F	O-P transient	Stable	Marshes, grainfields, prairies, ponds and bays
* Mallard (<u>Anas platyrhynchos</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes, irrigated land, grainfields, ponds, river lakes, bays and reservoir extending from lowlands mountains
* Gadwall (<u>Anas strepera</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Lakes, ponds, rivers and marshes
* Pintail (<u>Anas acuta</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes, grainfields, ponds, lakes and reservoirs

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
*Green-winged Teal (<u>Anas crecca</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes, lakes, ponds, rivers and bays
*Blue-winged Teal (<u>Anas discors</u>)	A,B,C,D,E,F	U-P resident and transient	Stable	Ponds and marshes
*Cinnamon Teal (<u>Anas cyanoptera</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Stock ponds, rivers, marshes and lakes
*American Widgeon (<u>Anas americana</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes, irrigated land, ponds, lakes and bays
*Northern Shoveler (<u>Anas clypeata</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes, ponds and sloughs
*Wood Duck (<u>Aix sponsa</u>)	A,B,C,D,E,F	R-P transient	Stable	Wooded rivers and ponds
*Redhead (<u>Aythya americana</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes with some deep water, lakes and reservoirs
*Ring-necked Duck (<u>Aythya collaris</u>)	A,B,C,D,E,F	U-P transient	Stable	Coniferous lakes, wooded ponds, marshes and reservoirs
*Canvasback (<u>Aythya valisineria</u>)	A,B,C,D,E,F	C-P transient R-P summer resident	Stable	Marshes, lakes and reservoirs

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
* Greater Scaup (<u>Aythya marila</u>)	A,B,C,D,E,F	U-P transient	Stable	Lakes, rivers and ponds
* Lesser Scaup (<u>Aythya affinis</u>)	A,B,C,D,E,F	C-P transient	Stable	Marshes, ponds and lakes
* Common Goldeneye (<u>Bucephala clangula</u>)	A,B,C,D,E,F	U-P transient	Stable	Lakes and rivers
* Bufflehead (<u>Bucephala albeola</u>)	A,B,C,D,E,F	U-P transient	Stable	Lakes, ponds and rivers
* White-winged Scoter (<u>Melanitta deglandi</u>)	D	O-P transient	Stable	Large lakes and reservoirs. Recorded occurrence at Desert Lake WMA
* Ruddy Duck (<u>Oxyura jamaicensis</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Marshes, ponds, rivers and reservoirs
* Hooded Merganser (<u>Mergus cucullatus</u>)	A,B,C,D,E,F	R-P transient	Stable	Wooded lakes, ponds, rivers and reservoirs
* Common Merganser (<u>Mergus merganser</u>)	A,B,C,D,E,F	C-P transient U-P winter resident	Stable	Wooded lakes and rivers in summer; in winter, open rivers, lakes and ponds
* Red-breasted Merganser (<u>Mergus serrator</u>)	A,B,C,D,E,F	C-P transient	Stable	Lakes, reservoirs and rivers

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Order Falconiformes				
Family Cathartidae				
! *Turkey Vulture (<u>Cathartes aura</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Usually seen in sky or perched on dead trees, posts, carrion or on ground
California Condor (<u>Gymnogyps californianus</u>)	A,B,C,D,E,F	X-P	Extirpated	Usually seen in sky or perched on dead trees, posts, carrion or on ground
Family Accipitridae				
*Goshawk (<u>Accipiter gentilis</u>)	A,B,C,D,E,F	U-P resident	Stable	Mountain woodlands
*Sharp-shinned Hawk (<u>Accipiter striatus</u>)	A,B,C,D,E,F	U-P resident and transient	Stable	Forests, thickets, scruboak, desert riparian, mountain woodlands and aspen
*Cooper's Hawk (<u>Accipiter cooperii</u>)	A,B,C,D,E,F	C-P summer resident and transient R-P winter resident	Stable	Broken woodlands, dry wooded canyons, riparian areas, pinon-juniper and conifers
! *Red-tailed Hawk (<u>Buteo jamaicensis</u>)	A,B,C,D,E,F	C-P resident	Stable	Open country, woodlands, mountains and deserts
*Red-shouldered Hawk (<u>Buteo lineatus</u>)	C,F	A-P transient	Unknown	Broken woodlands, primarily along lowland rivers and often close to cultivated fields
! *Swainson's Hawk (<u>Buteo swainsoni</u>)	A,B,C,D,E,F	U-P summer resident	Stable	Dry plains and rangeland with hills; open forest or alpine meadows with sparse trees

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! * Rough-legged Hawk (<u>Buteo lagopus</u>)	A,B,C,D,E,F	C-P winter resident	Stable	Open country, woodlands deserts and marshes
! * Ferruginous Hawk (<u>Buteo regalis</u>)	A,B,C,D,E,F	U-P summer resident R-P winter resident	Stable	Open desert; infrequent marshes and farmlands are utilized
! * Golden Eagle (<u>Aquila chrysaetos</u>)	A,B,C,D,E,F	C-P resident	Stable	Open mountains, foot- hills, canyons and dese
! *Bald Eagle * (<u>Haliaeetus leucocephalus</u>)	A,B,C,D,E,F	E-P winter resident	Increasing	Lakes, rivers and marsh surrounded by open country with available perching sites
! * Marsh Hawk (<u>Circus cyaneus</u>)	A,B,C,D,E,F	C-P resident	Stable	Marshes, fields and prairies
Family Pandionidae * Osprey (<u>Pandion haliaetus</u>)	A,B,C,D,E,F	U-P transient	Stable	Rivers, lakes and large bodies of water
Family Falconidae ! *Prairie Falcon * (<u>Falco mexicanus</u>)	A,B,C,D,E,F	C-P resident	Stable	Canyons, open habitat in mountains, plains and deserts
! * Peregrine Falcon * (<u>Falco peregrinus</u>)	A,B,C,D,E,F	E-P resident	Unknown	Canyons, high cliffs, rivers, marshlands and deserts
! *Merlin (<u>Falco columbarius</u>)	A,B,C,D,E,F	K-P winter resident	Unknown	Open country and foot- hills; often associated with flocking passerine

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! * American Kestrel (<u>Falco sparverius</u>)	A,B,C,D,E,F	C-P summer resident U-P winter resident	Stable	Open country, prairies, deserts, wooded streams, farmland and cities
Order Galliformes				
Family Tetraonidae				
* Blue Grouse (<u>Dendragapus obscurus</u>)	A,B,C,D,E,F	C-P resident	Stable	Coniferous forests, aspen, mountain brush, open slash and burns
* Ruffed Grouse (<u>Bonasa umbellus</u>)	A,B	C-P resident	Stable	Aspen and coniferous forests near stream courses
* Sage Grouse (<u>Centrocercus urophasianus</u>)	A,B,C,F	C-P resident	Stable	Sagebrush plains associated with pasture lands; sagebrush parks associated with wet meadows
Family Phasianidae				
* California Quail (<u>Lophortyx californicus</u>)	A,B,D,E,F	C-P resident	Stable	Mountain brush, woodland edges and farmlands near river bottoms
* Gambels Quail (<u>Lophortyx gambelii</u>)	D,E,F	C-P resident	Stable	Desert thickets, usually near water
* Chukar (<u>Alectoris chukar</u>)	A,B,C,D,E,F	C-P resident	Stable	Rocky, grassy or brushy slopes in arid mountains and canyons
* Ring-necked Pheasant (<u>Phasianus colchicus</u>)	A,B,C,D,E,F	C-P resident	Decreasing	Irrigated cropland, pastureland, wetlands and desert washes

Species	Biogeographic Area Inhabited	Status	Trend	Habitat Use Area
* White-winged Pheasant (<u>Phasianus colchicus</u>)	E,F	L-P resident	Decreasing	Irrigated cropland, pastureland and wetland near Hanksville and Bluff, Utah
Family Meleagrididae * Merriam's Turkey (<u>Meleagris gallopavo</u>)	F	L-P resident	Stable	Mountainous regions w/ Ponderosa pine, mixed conifer and aspen wood- lands or mountain brush
Order Gruiformes Family Gruidae * Sandhill Crane (<u>Grus canadensis</u>)	A,B,C,D,E,F	L-P transient	Stable	In winter, prairies grainfields and marshes In summer, mountain meadows and marshes
Family Rallidae * Virginia Rail (<u>Rallus limicola</u>)	A,B,C,D,E,F	C-P resident	Stable	Marshes
* Sora Rail (<u>Porzana carolina</u>)	A,B,C,D,E,F	U-P resident	Stable	Marshes and wet meadows
* Common Gallinule (<u>Gallinula chloropus</u>)	A,D	R-P transient	Unknown	Marshes, wet meadows, lakes with bulrush or cattails and sedges
* American Coot (<u>Fulica americana</u>)	A,B,C,D,E,F	C-P resident and transient	Stable	Ponds, lakes, marshes, and agricultural lands adjacent to wetland habitats.
Order Charadriiformes Family Charadriidae Semipalmated Plover (<u>Charadrius semipalmatus</u>)	A,B,C,D,E,F	U-P transient	Stable	Shores of marshes, reservoirs and mudflats

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
* Snowy Plover <u>(Charadrius alexandrinus)</u>	A,B,C,D,E,F	K-P transient	Unknown	Alkali and sand flats
Killdeer <u>(Charadrius vociferus)</u>	A,B,C,D,E,F	C-P summer resident and transient	Stable	Fields and pastures, lawns, riverbanks, irrigated land, shores, plowed fields, alkali flats and gravel roads
! Mountain Plover <u>(Charadrius montanus)</u>	A,B,C,F	R-P transient	Stable	Semi-arid grasslands, plains and plateaus
American Golden Plover <u>(Pluvialis dominica)</u>	A,B,C,D,E,F	U-P transient	Stable	Prairies, mudflats and shores
Black-bellied Plover <u>(Pluvialis squatarola)</u>	A,B,C,D,E,F	C-P transient	Stable	Mudflats, open marshes and shores
Family Scolopacidae				
* Common Snipe <u>(Capella gallinago)</u>	A,B,C,D,E,F	C-P resident	Stable	Marshes, irrigation ditches, stream sides, and wet meadows
* Long-billed Curlew <u>(Numenius americanus)</u>	A,B,C,D,E,F	K-P summer resident and transient	Unknown	Meadows, pastures and wetlands
* Willet <u>(Catoptrophorus semipalmatus)</u>	A,B,C,D,E,F	K-P summer resident and transient	Unknown	Marshes, wet meadows and muddy shores
Spotted Sandpiper <u>(Tringa macularia)</u>	A,B,C,D,E,F	C-P summer resident and transient	Stable	Pebbly lake shores, ponds and stream sides

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Solitary Sandpiper <u>(Tringa solitaria)</u>	A,B,C,D,E,F	U-P transient	Stable	Stream sides, ponds and marshes
Greater Yellowlegs <u>(Tringa melanoleuca)</u>	A,B,C,D,E,F	U-P transient	Stable	Open marshes, mudflats, streams and ponds
Lesser Yellowlegs <u>(Tringa flavipes)</u>	A,B,C,D,E,F	C-P transient	Stable	Marshes, mudflats, shores and pond edges
Pectoral Sandpiper <u>(Calidris melanotos)</u>	A,B,C,D,E,F	U-P transient	Stable	Prairie pools and marshy shores
Baird's Sandpiper <u>(Calidris bairdii)</u>	A,B,C,D,E,F	U-P transient	Stable	Rainpools, pond margins mudflats and shores
Least Sandpiper <u>(Calidris minutilla)</u>	A,B,C,D,E,F	C-P transient	Stable	Grassy marshes, rain- pools, shores and alkal mudflats
Western Sandpiper <u>(Calidris mauri)</u>	A,B,C,D,E,F	C-P transient	Stable	Shores, beaches, mud- flats and open marshes
Sanderling <u>(Calidris alba)</u>	A,B,C,D,E,F	U-P transient	Stable	Lake shores
Short-billed Dowitcher <u>(Limnodromus griseus)</u>	A,B,C,D,E,F	U-P summer resident and transient	Stable	Mudflats, open marshes and ponds
Long-billed Dowitcher <u>(Limnodromus scolopaceus)</u>	A,B,C,D,E,F	C-P summer resident and transient	Stable	Mudflats, shallow pools and wetlands

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Marbled Godwit (<u>Limosa fedoa</u>)	A,B,C,D,E,F	C-P transient	Stable	Grasslands and meadows near lakes and shallow lake margins
Family Recurvirostridae				
American Avocet (<u>Recurvirostra americana</u>)	A,B,C,D,E,F	C-P summer resident and transient	Stable	Marshes, mudflats, alkaline lakes, shallow ponds and sloughs
Black-necked Stilt (<u>Himantopus mexicanus</u>)	A,B,C,D,E,F	C-P summer resident and transient	Stable	Grassy marshes, alkali mudflats, pools and shallow lakes
Family Phalaropodidae				
Wilson's Phalarope (<u>Phalaropus tricolor</u>)	A,B,C,D,E,F	C-P summer resident and transient	Stable	Shallow lakes, marshes, pools, shores and mudflats
Northern Phalarope (<u>Phalaropus lobatus</u>)	A,B,C,D,E,F	C-P summer resident and transient	Stable	Lakes and ponds
Family Laridae				
Glaucous Gull (<u>Larus hyperboreus</u>)	D	R-P transient	Stable	Recorded using marsh- lands at Desert Lake WMA
Herring Gull (<u>Larus argentatus</u>)	A,B,C,D,E,F	U-P transient	Stable	Lakes, farmlands and dumps
California Gull (<u>Larus californicus</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Lakes, rivers, farm- lands and dumps
Ring-billed Gull (<u>Larus delawarensis</u>)	A,B,C,D,E,F	C-P winter resident	Stable	Lakes, rivers, refuse dumps, fields and cities

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Franklin's Gull (<u>Larus pipixcan</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Prairies, marshes, lake: and plowed fields
Bonaparte's Gull (<u>Larus philidelphia</u>)	A,B,C,D,E,F	U-P transient	Stable	Rivers, lakes and open marshes
Forsters Tern (<u>Sterna forsteri</u>)	A,B,C,D,E,F	C-P summer resident and transient	Stable	Marshes, lakes and reservoirs
Common Tern (<u>Sterna hirundo</u>)	A,B,C,D,E,F	U-P transient	Stable	Lakes and reservoirs
Black Tern (<u>Chlidonias niger</u>)	A,B,C,D,E,F	C-P summer resident and transient	Stable	Marshes, lakes and reservoirs
Caspian Tern (<u>Hydroprogne caspia</u>)	A,B,C,D,E,F	U-P transient	Stable	Large lakes and reservoirs
Order Columbiformes				
Family Columbidae				
* Band-tailed pigeon (<u>Columba fasciata</u>)	A,E,F	U-P summer resident and transient	Stable	Forests, canyons and foothills near mountain brush (acorns) and agricultural lands
Rock Dove (<u>Columba lavia</u>)	A,B,C,D,E,F	C-N resident	Stable	Cities, farms and cliffs
! * Mourning Dove (<u>Zenaida macroura</u>)	A,B,C,D,E,F	C-P summer resident and transient ,	Stable	Farmlands, towns, open woods, grassland and deserts
White-winged Dove (<u>Zenaidura asiatica</u>)	E,F	A-P summer resident and transient	Unknown	Open woods and river bottoms

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Order Cuculiformes				
Family Cuculidae				
* Yellow-billed Cuckoo <u>(Coccyzus americanus)</u>	A,B,C,D,E,F	K-P summer resident	Unknown	River thickets and willows
Order Strigiformes				
Family Tytonidae				
* Barn Owl <u>(Tyto alba)</u>	A,B,C,D,E,F	K-P resident	Unknown	Woodlands, fields, farms, towns, canyons, cliffs and dirt banks
Family Strigidae				
! * Screech Owl <u>(Otus asio)</u>	A,B,C,D,E,F	U-P resident	Stable	Riparian communities and wooded canyons
* Flammulated Owl <u>(Otus flammeolus)</u>	A,B,C,D,E,F	K-P summer resident	Unknown	Open pine and fir forests in mountains
! * Great Horned Owl <u>(Bubo virginianus)</u>	A,B,C,D,E,F	C-P resident	Stable	Ubiquitous
! * Pygmy Owl <u>(Glaucidium gnoma)</u>	A,B,C,D,E,F	K-P resident	Unknown	Wooded canyons in open coniferous, mixed wood- lands and pinyon-juniper forests
* Burrowing Owl <u>(Speotyto cunicularia)</u>	A,B,C,D,E,F	L-P resident	Declining	Open grassland, prairies, dikes, desert, farms and prairie dog colonies

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
* Spotted Owl (<u>Strix occidentalis</u>)	C,E	L-P Unknown	Unknown	Wooded canyons with narrow side canyons in the desert
! * Long-eared Owl (<u>Asio otus</u>)	A,B,C,D,E,F	C-P resident	Stable	River woodlands, pinion-juniper forests, willow thickets and Russian olive trees
* Short-eared Owl (<u>Asio flammeus</u>)	A,B,C,D,E,F	C-P resident	Stable	Marshes, prairies, irrigated land and open country with short vegetation
* Saw-whet Owl (<u>Aegolius acadicus</u>)	A,B,C,D,E,F	K-P resident	Stable	Forest, conifers and groves
Order Caprimulgiformes Family Caprimulgidae Common Nighthawk (<u>Chordeiles minor</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Treeless plains to mountains with open pine woods; often seen in fl over country side or to
Lesser Nighthawk (<u>Chordeiles acutipennis</u>)	E	R-P summer resident	Unknown	Arid open scrub, dry grasslands, pastures and desert washes
! Poor-will (<u>Phalaenoptilus nuttallii</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Arid uplands with open pinion-juniper and sparse brush; riparian areas at roadsides

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Order Apodiformes				
Family Apodidae				
*Black Swift (<u>Cypseloides niger</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Open areas in mountain country
White-throated Swift (<u>Aeronautes saxatalis</u>)	A,B,C,D,F	C-P summer resident	Unknown	Open areas; wide ranging and breeds mainly in dry mountain canyons
Family Trochilidae				
! Black-chinned Hummingbird (<u>Archilochus alexandri</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Semi-arid country near water; semi-wooded canyons and slopes, mountain brush and riparian woodlands
! Broad-tailed Hummingbird (<u>Selasphorus platycercus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Ubiquitous
! Rufous Hummingbird (<u>Selasphorus rufus</u>)	A,B,C,D,E,F	C-P summer resident and transient	Unknown	Forest edges, thickets in coniferous and deciduous forests, mountain brush and alpine meadows
Calliope Hummingbird (<u>Stellula calliope</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	High mountains, canyons and forest openings
Rivoli's Hummingbird (<u>Eugenes fulgens</u>)	E,F	U-P summer resident	Unknown	High mountain forest openings, pine-oak forests and canyons

Species	Area Inhabited	Status	Trend	Habitat Use Area
Order Caracilliformes				
Family Alcedinidae				
* Belted Kingfisher (<u>Megasceryle alcyon</u>)	A,B,C,D,E,F	K-P resident	Unknown	Rivers, ponds and lakes
Order Piciformes				
Family Picidae				
/ Common Flicker (<u>Colaptes auratus</u>)	A,B,C,D,E,F	C-P resident	Stable	Deciduous or mixed wood- lands, open forest, farms towns, canyons and semi- open country
* Pileated Woodpecker (<u>Dryocopus pileatus</u>)	F	K-P resident	Unknown	Mature coniferous and mixed forests with many snags
/ Red-headed Woodpecker (<u>Melanerpes erythrocephalus</u>)	B	R-P resident	Unknown	Groves, farm country, riparian areas, towns and scattered trees
/ Yellow-bellied Sapsucker (<u>Sphyrapicus varius</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer woodlands and aspen groves; in winter orchards and other trees
* Williamson's Sapsucker (<u>Sphyrapicus thyroideus</u>)	F	U-P summer resident	Unknown	Higher coniferous forests and burns
* Lewis Woodpecker (<u>Asyndesmus lewis</u>)	F	K-P summer resident and transient	Unknown	Scattered or logged forests, burns, cotton- wood groves and ponderosa pine
/ Hairy Woodpecker (<u>Dendrocopos villosus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Mountain forests, woodlands and river groves

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Downy Woodpecker (<u>Dendrocopos pubescens</u>)	A,B,C,D,E,F	C-P resident	Unknown	Broken or mixed forest, willows, poplars, ripar woodlands, orchards and shade trees
Northern Three-toed Woodpecker (<u>Picoides tridactylus</u>)	A,B,C,E,F	U-P resident	Unknown	Coniferous forests
Order Passeriformes Family Tyrannidae				
! Western Kingbird (<u>Tyrannus verticalis</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Open country with scattered trees, farms and roadsides
! Cassin's Kingbird (<u>Tyrannus vociferans</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Semi-open high country, scattered trees, pine- oak mountains and ranch groves
! Eastern Kingbird (<u>Tyrannus tyrannus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Wood edges, parklands, riparian areas, farms, shelter belts, orchards and roadsides
! Ash-throated Flycatcher (<u>Myiarchus cinerascens</u>)	A,B,C,D,E,F	C-P summer resident	Stable	Semi-arid country, deserts, brush, pinion- juniper and open woods
Black Phoebe (<u>Sayornis nigricans</u>)	F	C-P resident	Unknown	Streamside woodlands, farmyards and towns with cliffs near water
! Say's Phoebe (<u>Sayornis saya</u>)	A,B,C,D,E,F	C-P resident	Unknown	Open arid country, deserts, bushy plains, prairie farms, canyon

	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
1 Willow (Traill's) Flycatcher ' (<u>Empidonax traillii</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Breeds in willow thickets in low valleys, along canyons or in high mountain meadows
Hammond's Flycatcher (<u>Empidonax hammondi</u>)	A,B,C,E,F	U-P summer resident	Unknown	High coniferous forests
1 Dusky Flycatcher ' (<u>Empidonax oberholseri</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Breeds in mountain brush with a scattering of trees
1 Gray Flycatcher ' (<u>Empidonax wrightii</u>)	A,B,C,D,E,F	K-P summer resident	Unknown	Breeds in sagebrush and pinion-juniper woodlands
Western Flycatcher (<u>Empidonax difficilis</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Moist woods, mixed or coniferous forests, canyons, groves; must have water and shade
1 Western Wood Peewee ' (<u>Contopus sordidulus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Woodlands, pine-oak forests, open conifers and river groves
1 Olive-sided Flycatcher ' (<u>Contopus borealis</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Coniferous forests, burns and clearings; in migration habitats used are varied; usually seen on tip of dead tree or branch

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Alaudidae / Horned Lark • <u>(Eremophila alpestris)</u>	A,B,C,D,E,F	C-P resident	Unknown	Plains, desert, prairies fields, sparse sagebrush flats, dirt roads, shore: alpine meadows, alkali flats and areas of sparse vegetation
Family Hirundinidae / Violet-green Swallow • <u>(Tachycineta thalassina)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Widespread when foraging; when nesting, open forest foothill woods, mountains canyons, cliffs and towns
Tree Swallow <u>(Iridoprocne bicolor)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Open country near water, marshes, mountain meadows streams, lakes and wires; when nesting requires dead trees and snags, preferably near water
Bank Swallow <u>(Riparia riparia)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Usually near water; over fields, marshes, streams and lakes
Rough-winged Swallow <u>(Stelgidopteryx ruficollis)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Near streams, lakes and washes
Barn Swallow <u>(Hirundo rustica)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Open or semi-wooded country, farms, ranches, fields, marshes and lakes usually near man's habitation

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Cliff Swallow <u>(Petrochelidon pyrrhonota)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Open to semi-wooded country, near farms, cliffs, canyons, rivers or lakes
* Purple Martin <u>(Progne subis)</u>	A,B,C,E,F	K-P summer resident	Unknown	Open forests of aspen and conifers
Family Corvidae				
! Steller's Jay <u>(Cyanocitta stelleri)</u>	A,B,C,D,E,F	C-P resident	Unknown	Conifers and pine- oak forests
Gray Jay <u>(Perisoreus canadensis)</u>	A,B,C,E,F	R-P resident	Unknown	Coniferous forests
! Scrub Jay <u>(Aphelocoma coerulescens)</u>	A,B,C,D,E,F	C-P resident	Unknown	Foothills, oaks, mountain brush, river woods and pinion-juniper woodlands
! Black-billed Magpie <u>(Pica pica)</u>	A,B,C,D,E,F	C-P resident	Unknown	Foothills, ranches, sage brush, river thickets, shelterbelts and prairie brush
! Common Raven <u>(Corvus corax)</u>	A,B,C,D,E,F	C-P resident	Unknown	Mountains, deserts, canyons and cliffs
! Common Crow <u>(Corvus brachyrhynchos)</u>	A,B,C,D,E,F	O-P transient	Unknown	Deciduous, mixed and open coniferous woodland farmlands and river grove
! Pinion Jay <u>(Gymnorhinus cyanocephala)</u>	A,B,C,D,E,F	C-P resident	Unknown	Pinion-juniper woodlands but ranges into sagebrush
! Clark's Nutcracker <u>(Nucifraga columbiana)</u>	A,B,C,E,F	C-P resident	Unknown	High mountains in conifer near tree line. Winters in lower elevations.

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Paridae				
! Black-capped Chickadee (<u>Parus atricapillus</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer aspen-conifer, mixed woodlands and forest edges; in winter woodlands along valley streams and tree rows
! Mountain Chickadee (<u>Parus gambeli</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer mountain forests and conifers; in winter riparian wood- lands at lower elevation:
! Plain Titmouse (<u>Parus inornatus</u>)	A,B,C,D,E,F	K-P resident	Unknown	Pinion-juniper woodlands
Bushtit (<u>Psaltirparus minimus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Oak woodlands, mountain brush, broad-leaved and mixed woods and pinion- juniper forest
Family Sittidae				
! White-breasted Nuthatch (<u>Sitta carolinensis</u>)	A,B,C,D,E,F	C-P resident	Unknown	Coniferous forests, pinion-juniper wood- lands, oak brush, and riparian woodlands
! Red-breasted Nuthatch (<u>Sitta canadensis</u>)	A,B,C,E,F	C-P resident	Unknown	Coniferous forests
! Pygmy Nuthatch (<u>Sitta pusilla</u>)	A,B,C,D,E,F	C-P resident	Unknown	Ponderosa pines and Douglas fir

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Certhidae				
! Brown Creeper (<u>Certhia familiaris</u>)	A,B,C,E,F	C-P resident	Unknown	In summer mature montane mixed and coniferous forests; lower elevations in winter
Family Cinclidae				
Dipper (<u>Cinclus mexicanus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Fast-flowing streams in or near mountains; lower levels in winter
Family Troglodytidae				
! House Wren (<u>Troglodytes aedon</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Woodlands of mountains and valleys
! Rock Wren (<u>Salpinctes obsoletus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Desert to high mountain areas with talus slopes and cliffs
! Canyon Wren (<u>Catherpes mexicanus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Rocky cliffs, crevices, and rock slides
! Bewick's Wren (<u>Thryomanes bewickii</u>)	A,B,C,D,E,F	C-P resident	Unknown	Under brush and pinion- juniper woodlands
Long-billed Marsh Wren (<u>Cistothorus palustris</u>)	A,B,C,D,E,F	L-P resident	Unknown	Cattail marshes
Family Mimidae				
Mockingbird (<u>Mimus polyglottos</u>)	A,B,C,D,E,F	U-P transient and summer resident	Unknown	Towns, farms, ranches, roadsides, brush and desert streambanks
Gray Catbird (<u>Dumetella carolinensis</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Undergrowth, brush or thickets along valley streams

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Brown Thrasher (<u>Toxostoma rufum</u>)	D,E,F	R-P resident	Unknown	Brushy places and thorny thickets
Bendire's Thrasher (<u>Toxostoma bendirei</u>)	F	R-P resident	Unknown	Desert scrub and farmlands
/ Sage Thrasher (<u>Oreoscoptes montanus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Sagebrush, rabbit- brush, brushy slopes and mesas
Family Muscicapidae				
/ American Robin (<u>Turdus migratorius</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer towns, lawns, farmland, open forests, streamsides and any wood habitat; in winter berry bearing trees
Varied Thrush (<u>Ixoreus naevius</u>)	E,F	O-P winter resident	Unknown	Deciduous and coniferous forests usually near water
Hermit Thrush (<u>Catharus guttatus</u>)	A,B,C,D,E,F	C-P summer resident and transient	Unknown	In summer mixed woodland and open coniferous forest in winter woods, thicket and parks
Swainson's Thrush (<u>Catharus ustulatus</u>)	A,B,D	C-P summer resident	Unknown	Willow thickets, river woodlands, aspens, forest undergrowth and conifers
Veery (<u>Catharus fuscescens</u>)	A,B	U-P summer resident	Unknown	Streamside woodlands

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Western Bluebird (<u>Sialia mexicana</u>)	A,B,C,D,E,F	K-P summer resident	Unknown	Scattered trees, open conifers, forests and farms
! Mountain Bluebird (<u>Sialia currucoides</u>)	A,B,C,D,E,F	K-P resident	Unknown	In summer open areas where mountain meadows and pastures are inter- spersed with loose stan or single coniferous trees; in winter lower elevations, often open areas with available perching sites
! Townsend's Solitaire (<u>Myadestes townsendi</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer open conifero forests in the mountain in winter canyons, brus slopes and junipers
Family Sylviidae				
! Blue-gray Gnatcatcher (<u>Polioptila caerulea</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Open mixed woods, strea side thickets, mountain brush and pinion-junipe woodlands
! Golden-crowned Kinglet (<u>Regulus satrapa</u>)	A,B,C,D,E,F	U-P resident	Unknown	In summer coniferous forests; in winter pini juniper and brush in lo elevations
! Ruby-crowned Kinglet (<u>Regulus calendula</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer coniferous forests; in winter othe woodlands and thickets

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Motacillidae				
Water Pipet (<u>Anthus spinoletta</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer alpine zone; in migration and winter plains, bare fields, shores and irrigated fields
Family Bombycillidae				
! Bohemian Waxwing ' (<u>Bombycilla garrulus</u>)	A,B,C,D,E,F	U-P winter resident	Unknown	Widespread and feeds on berries
! Cedar Waxwing (<u>Bombycilla cedrorum</u>)	A,B,C,D,E,F	C-P winter resident	Unknown	Open woodlands, Russian olive and other fruiting trees or orchards
Family Laniidae				
Northern Shrike (<u>Lanius excubitor</u>)	A,B,C,D,E,F	U-P winter resident	Unknown	Semi-open country or open country with look- out posts
! Loggerhead Shrike ' (<u>Lanius ludovicianus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Deserts and other open country with lookout posts, wires, scattered trees and low scrub
Family Sturnidae				
! Starling (<u>Sturnus vulgaris</u>)	A,B,C,D,E,F	C-P resident	Unknown	Cities, fields, orchards and woodlands
Family Vireonidae				
! Gray Vireo (<u>Vireo vicinior</u>)	D,E,F	U-P summer resident	Unknown	Brushy mountain slopes, scrub oak and junipers
! Solitary Vireo ' (<u>Vireo solitarius</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Streamside woodlands, pinion-juniper and Ponderosa pine forests

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Warbling Vireo (<u>Vireo gilvus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Deciduous and mixed aspen woodlands near mountain and valley streams
Family Parulidae				
Orange-crowned Warbler * (<u>Vermivora celata</u>)	A,B,C,D,E,F	C-P summer resident and transient	Unknown	Brushy woodland clearing; hillsides, aspens and mountain brush; in migration streamside woodlands
Nashville Warbler (<u>Vermivora ruficapilla</u>)	A,B,C,D,E,F	U-P transient	Unknown	Open mixed woods with undergrowth and at forest edges
Virginia's Warbler (<u>Vermivora virginiae</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Oak canyons, brushy slopes and pinion-juniper brushland
Lucy's Warbler (<u>Vermivora luciae</u>)	E,F	U-P summer resident	Unknown	Along desert streams in willows and cottonwoods
Yellow Warbler (<u>Dendroica petechia</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Willows, aspens, stream side trees and shrubs or town shade trees
* Grace's Warbler (<u>Dendroica graciae</u>)	E,F	U-P summer resident	Unknown	Ponderosa pine-oakbrush communities of the mountains
Magnolia Warbler (<u>Dendroica magnolia</u>)	A,B,C,D,E,F	U-P transient	Unknown	Coniferous forests

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Hermit Warbler <u>(Dendroica occidentalis)</u>	E,F	U-P summer resident and transient	Unknown	Coniferous forests; in migration other trees
! Yellow-rumped Warbler <u>(Dendroica coronata)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	In summer coniferous and mixed forests; in winter varied woods, river thickets, brush and gardens
! Black-throated Gray Warbler <u>(Dendroica nigrescens)</u>	A,B,C,D,E,F	K-P summer resident	Unknown	In summer dry oak slope pinion-juniper woodland open mixed woods; in migration varied trees and brush
Townsend's Warbler <u>(Dendroica townsendi)</u>	A,B,C,D,E,F	U-P transient	Unknown	Coniferous forests
Northern Waterthrush <u>(Seiurus noveboracensis)</u>	B,C,D,E,F	U-P transient	Unknown	Swampy or wet woods, streamsides and lake- shores; in migration thickets
MacGillivray's Warbler <u>(Oporornis tolmiei)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Low dense undergrowth and shady, damp thickets
Yellowthroat <u>(Geothlypis trichas)</u>	A,B,C,D,E,F	L-P summer resident	Unknown	Cattail and bulrush marshes, willow thickets and streamsides
Yellow-breasted Chat <u>(Icteria virens)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Dense brush along water courses, willow thickets and moist

Species	Biogeographic Area Inhabited	Status	Trend	Habitat Use Area
Wilson's Warbler (<u>Wilsonia pusilla</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Deciduous shrubbery or thickets, streamside growth, willows and fir thickets in the mountain
American Redstart (<u>Setophaga ruticilla</u>)	A,B,C	U-P transient	Unknown	Open secondary deciduous woodlands and riparian woodlands
Family Ploceidae House Sparrow (<u>Passer domesticus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Cities, farms and house:
Family Icteridae Western Meadowlark (<u>Sturnella neglecta</u>)	A,B,C,D,E,F	C-P resident	Unknown	Open fields, meadows and plains
Yellow-headed Blackbird (<u>Xanthocephalus xanthocephalus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Marshes with cattail and bulrushes; forages in fields and open country
Red-winged Blackbird (<u>Agelaius phoeniceus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Breeds in marshes with emergent aquatic vegetation, forages in cultivated land and at the edge of water
Northern Oriole (<u>Icterus galbula</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Open woodlands, cotton-woods or other shade trees and riparian area:

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! * Scotts Oriole <u>(Icterus parisorum)</u>	C,D,E,F	U-P summer resident	Unknown	Pinon-juniper wood- lands of desert mountain; oak slopes and cottonwood trees in canyons
Rusty Blackbird <u>(Euphagus carolinus)</u>	A	O-P transient	Unknown	Wooded marshes and riparian woodlands
Brewer's Blackbird <u>(Euphagus cyanocephalus)</u>	A,B,C,D,E,F	C-P resident	Unknown	Varied open country, lakeshores, irrigated pastures, feed lots, parks and cities
Common Grackle <u>(Quiscalus quiscula)</u>	A,B,D	A-P transient	Unknown	Farms, fields, stream- sides and wet woodlands
Brown-headed Cowbird <u>(Molothrus ater)</u>	A,B,C,D,E,F	C-P resident	Unknown	Farms, fields, barnyards wood edges and riparian woodlands
Family Thraupidae Western Tanager <u>(Piranga ludoviciana)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Open coniferous, aspen or mixed forests; widespread in migration
Family Emberizidae Rose-breasted Grosbeak <u>(Pheucticus ludovicianus)</u>	F	O-P summer resident	Unknown	Broadleaf riparian areas and aspens
Black-headed Grosbeak <u>(Pheucticus melanocephalus)</u>	A,B,C,D,E,F	C-P summer resident	Unknown	Edges of second growth deciduous woods, pinion, riparian areas, orchards and parks

Blue Grosbeak (<u>Cultraca caerulea</u>)	B,C,D,E,F	C-P summer resident	Unknown	Brushy and weedy places willows and river thick and other riparian area
Lapland Longspur (<u>Calcarius lapponicus</u>)	A,B,C,D,E,F	R-P winter resident	Unknown	Fields, grasslands, saline flats, desert shrub; often seen with horned larks
Indigo Bunting (<u>Passerina cyanea</u>)	A,B,D	R-P summer resident	Unknown	Brush, farm lands and streamsides
! Lazuli Bunting (<u>Passerina amoena</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Mountain brush, stream- side shrubs and farmlan tree rows
! Green-tailed Towhee (<u>Chlorura chlorura</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Low mountain brush, greasewood and pinion- juniper woodlands
! Rufous-sided Towhee (<u>Pipilo erythrophthalmus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Mountain brush, forest edges and city shrubs
! Lark Bunting (<u>Calamospiza melanocorys</u>)	A,B,C,D,E,F	O-P transient	Unknown	Plains, prairies, deser shrub and sagebrush
Savannah Sparrow (<u>Passerculus sandwichensis</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Grasslands, fields, saltgrass meadows and open country
* Grasshopper Sparrow (<u>Ammodramus savannarum</u>)	A,B,C,D,E,F	K-P transient	Unknown	Dry grasslands
LeConte's Sparrow (<u>Ammodramus leconteii</u>)	F	A-P transient	Unknown	Tall grass, weedy meadows and marshes

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Vesper Sparrow (<u>Poocetes gramineus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Alfalfa and grain fields, meadows, sage- brush and desert shrub
! Lark Sparrow (<u>Chondestes grammacus</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Open country in sagebru: and desert shrub with available perch sites
! Sage Sparrow (<u>Amphispiza belli</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Sagebrush, greasewood and other desert shrubs
! Dark-eyed Junco (<u>Junco hyemalis</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer openings and edges of coniferous and mixed woodlands; in wint greasewood and undergrow
! Gray-headed Junco (<u>Junco caniceps</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Coniferous, mixed forest and mountain brush
Tree Sparrow (<u>Spizella arborea</u>)	A,B,C,D,E,F	U-P winter resident	Unknown	Willow thickets and brushy areas
! Chipping Sparrow (<u>Spizella passerina</u>)	A,B,C,D,E,F	C-P summer resident	Unknown	Mountain coniferous and deciduous woodlands, valley woodlands, farms, orchards, parks and brushlands
! Brewer's Sparrow (<u>Spizella breweri</u>)	A,B,C,D,E,F	C-P summer resident.	Unknown	Sagebrush, greasewood and other desert shrubs or brushy areas
Harris Sparrow (<u>Zonotrichia querula</u>)	A,B,C,D,E,F	U-P winter resident	Unknown	Brushy edges of open woodlands, Russian olives and willows

Species	Area Inhabited	Status	Trend	Habitat Use Area
White-crowned Sparrow <u>(Zonotrichia leucophrys)</u>	A,B,C,D,E,F	C-P resident	Unknown	In summer forest edges and clearings, low brush and mountain thickets; winter widespread in the valleys, along fence rows, willows, brushy areas, corn and greasewood
White-throated Sparrow <u>(Zonotrichia albicollis)</u>	E,F	R-P winter resident	Unknown	Coniferous and mixed woodlands, woodland undergrowth thickets and brush
Golden-crowned Sparrow <u>(Zonotrichia atricapilla)</u>	E,F	R-P winter resident	Unknown	Mountain brush and brushy areas in the lower valleys
Swamp Sparrow <u>(Zonotrichia georgiana)</u>	F	U-P winter resident	Unknown	Marshes; in migration weedy fields
Fox Sparrow <u>(Zonotrichia iliaca)</u>	A,B,C	K-P summer resident and transient	Unknown	Valley and mountain woodlands and brushy areas usually near water
Lincoln's Sparrow <u>(Zonotrichia lincolni)</u>	A,B,C	U-P summer resident R-P winter resident	Unknown	In summer willow thickets, brushy bogs; in winter lowland thickets, tall weeds and bushes
Song Sparrow <u>(Zonotrichia melodia)</u>	A,B,C,D,E,F	C-P resident	Unknown	Woodland edges, grasslands, cattail marshes thickets and brushy fence rows

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Black-throated Sparrow (<u>Amphispiza bilineata</u>)	A,B,C,D,E,F	U-P summer resident	Unknown	Pinion-juniper, mountain brush and sagebrush
Family Fringillidae ! Evening Grosbeak (<u>Coccothraustes vespertinus</u>)	A,B,C,D,E,F	C-P winter resident	Unknown	Boxelders, Russian olive trees and fruiting shrub
! Cassin's Finch (<u>Carpodacus cassinii</u>)	A,B,C,D,E,F	C-P summer resident U-P winter resident	Unknown	In summer, open conifer forests of high mountain in winter valleys
! House Finch (<u>Carpodacus mexicanus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Varied habitats; towns, ranches, open woods, mountain scrub, canyons, deserts and riparian are
Pine Grosbeak (<u>Pinicola enucleator</u>)	A,B,C,E,F	U-P resident	Unknown	In summer coniferous forests; in winter mixed woods and fruiting trees
! Rosy Finch (<u>Leucosticte arctoa</u>)	A,B,C,D,E,F	C-P resident	Unknown	In summer alpine tundra, meadows and snowfields; winters in lowlands
Pine Siskin (<u>Carduelis pinus</u>)	A,B,C,D,E,F	C-P resident	Unknown	Coniferous forests, along edges of second growth deciduous forests; in migration seen in large flocks in the lower vall

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! American Goldfinch (<u>Carduelis tristis</u>)	A,B,C,D,E,F	C-P resident	Unknown	Riparian woodlands, willows, cottonwoods, orchards, roadsides and sunflowers
Lesser Goldfinch (<u>Carduelis psaltria</u>)	A,B,C,D,E,F	C-P resident	Unknown	Open brushy country, open woods, wooded streams and gardens
Red Crossbill (<u>Loxia curvirostra</u>)	A,B,C,E,F	U-P summer resident	Unknown	Coniferous forests
Mammals -- 103 species in southeastern Utah				
Order Insectivora				
Family Soricidae				
* Dwarf Shrew (<u>Sorex nanus</u>)	B,C,D,E,F	L-N	Unknown	Open grass-covered areas which may have scattered brush, marshes coniferous forests and openings in woods
North Water Shrew (<u>Sorex palustris</u>)	A,B,C,E,F	C-N	Unknown	Along nearly all permanent streams in mountainous areas
! Merriam Shrew (<u>Sorex merriami</u>)	A,B,C,D,E,F	U-N	Unknown	Arid sagebrush or grassland areas, mountain mahogany, coniferous forests, aspe and cottonwoods
Vagrant Shrew (<u>Sorex vagrans</u>)	A,B,C,F	C-N	Unknown	Marshes, bogs, wet meadows and along streams in forests

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Masked Shrew (<u>Sorex cinereus</u>)	A,B,D,E	C-N	Unknown	Moist sites in forests, open country and brushland
! Dusky Shrew (<u>Sorex obscurus</u>)	A,B,C,F	C-N	Unknown	Marshes, coniferous forests and dry hillside
* Gray (Desert) Shrew (<u>Notiosorex crawfordi</u>)	E,F	I-N	Unknown	Arid alluvial fans, brushy slopes, sagebrush and other low desert shrub communities
Order Chiroptera				
Family Vespertilionidae				
! Little Brown Myotis (<u>Myotis lucifugus</u>)	A,B,C,D,E,F	C-N	Unknown	Caves, mine tunnels, hollow trees or buildings usually near water
! Fringed Myotis (<u>Myotis thysanodes</u>)	A,B,C,D,E,F	U-N	Unknown	Caves, old buildings, rock crevices, pinion-juniper and desert shrub
Long-eared Myotis (<u>Myotis evotis</u>)	A,B,C,D,E,F	C-N	Unknown	Coniferous forests in high mountains, around buildings or trees and occasionally caves
! Long-legged Myotis (<u>Myotis volans</u>)	A,B,C,D,E,F	C-N	Unknown	Buildings, small pockets crevices in rock ledges and trees

Species	Geographic Area Inhabited	Status	Trend	Habitat Use Area
! Yuma Myotis (<u>Myotis yumanensis</u>)	A,B,C,D,E,F	U-N	Unknown	Caves, tunnels and buildings in arid areas
! California Myotis (<u>Myotis californicus</u>)	A,B,C,D,E,F	C-N	Unknown	Mine tunnels, hollow trees, loose rocks, buildings, bridges; chiefly a crevice dweller (up to 6,000 feet in elevation)
! Small-footed Myotis (<u>Myotis leibii</u>)	A,B,C,D,E,F	U-N	Unknown	Caves, mine tunnels, crevices in rocks and in buildings
Silver-haired Bat (<u>Lasionycteris noctivagans</u>)	A,B,C,D,E,F	C-N	Unknown	Forest areas, occasional in caves or buildings
! Western Pipistrelle (<u>Pipistrellus hesperus</u>)	A,B,C,D,E,F	C-N	Unknown	Caves, under loose rocks crevices, in cliffs, buildings; arid areas near water courses
! Big Brown Bat (<u>Eptesicus fuscus</u>)	A,B,C,D,E,F	C-N	Unknown	Caves, tunnels, crevices hollow trees, buildings and wooded areas
! * Red Bat (<u>Lasiurus borealis</u>)	A,B,C,D,E,F	I-N	Unknown	Wooded areas; roosts in trees and occasionally enters caves
! Hoary Bat (<u>Lasiurus cinereus</u>)	A,B,C,D,E,F	U-N	Unknown	Wooded areas
! Western Big-eared Bat (<u>Plecotus townsendii</u>)	A,B,C,D,E,F	C-N	Unknown	Caves, mine tunnels and buildings utilized for roosting; inhabits arid western desert shrub, pinion-juniper and pine

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Mexican Big-eared Bat (<u>Plectus phyllotis</u>)	F	I.-N	Unknown	Caves in pine-oak forest between 5,000 to 8,500 feet elevation
! * Spotted Bat (<u>Euderma maculata</u>)	Unknown	I.-N	Unknown	Arid country; it occasionally enters buildings and caves
! Pallid Bat (<u>Antrozous pallidus</u>)	A,B,C,D,E,F	C-N	Unknown	Caves, mine tunnels, crevices in rocks, buildings and trees are utilized for roosts; inhabits scattered desert shrub and pine-oak forest below 6,500 feet elevatic
Family Molossidae				
Mexican Free-tailed Bat (<u>Tadarida brasiliensis</u>)	A,B,C,D,E,F	C-N	Unknown	Caves and buildings are utilized for roosts; inhabits lower and upper Sonoran Life Zones
Order Lagomorpha				
Family Ochotonidae				
Pika (<u>Ochontona princeps</u>)	A,B,C,E,F	C-N	Unknown	Talus slopes and rock- slides above 8,000 feet elevation
Family Leporidae				
! White-tailed Jackrabbit (<u>Lepus townsendii</u>)	A,B,C,D	C-N	Stable	Open, grassy or sage- brush areas at medium elevation
* Snowshoe Hare (<u>Lepus americanus</u>)	A,B,C	L-P	Cyclic	Coniferous forests and aspen, riparian and brush types near conifers

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Black-tailed Jackrabbit (<u>Lepus californicus</u>)	A,B,C,D,E,F	C-N	Stable	Open grassland, sagebrush and desert shrub areas low to medium elevation
*Mountain Cottontail (<u>Sylvilagus nuttallii</u>)	A,B,C,E,F	C-P	Stable	Thickets, sagebrush, loose rocks, cliffs and forests
! *Desert Cottontail (<u>Sylvilagus auduboni</u>)	A,B,C,D,E,F	C-P	Stable	Open plains, foothills low valleys with grass, sagebrush or scattered pinion-juniper
Order Rodentia Family Sciuridae Zuni Prairie Dog (<u>Cynomys gunnisoni</u>)	F	C-N	Stable	Mountain valleys, 5,000- 12,000 feet elevation; open to slightly brushy country with scattered pinion-juniper
White-tailed Prairie Dog (<u>Cynomys leucurus</u>)	A,B,C,D,E,F	C-N	Stable	Valleys and flatlands where vegetation is spar
*Abert Squirrel (<u>Sciurus aberti</u>)	F	L-P	Stable	Ponderosa pines
Red Squirrel (<u>Tamiasciurus hudsonicus</u>)	A,B,C,F	C-N	Stable	Coniferous forests in the mountains

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
*Spotted Ground Squirrel (<u>Spermophilus spilosoma</u>)	F	L-N	Unknown	Open forests, scattered brush and grassy areas with sandy soil is preferred
! Rock Squirrel (<u>Spermophilus variegatus</u>)	A,B,C,D,E,F	C-N	Stable	Rocky canyons with boulder strewn slopes, riparian woodlands, and ditchbanks
Utah Ground Squirrel (<u>Spermophilus armatus</u>)	A,B	C-N	Stable	Meadows and edges of fields near green vegetation up to 8,000 feet elevation
! Golden-mantled Ground Squirrel (<u>Spermophilus lateralis</u>)	A,B,C	C-N	Stable	Mountain brush, open pine and spruce-fir forests to above timberline
! Whitetail Antelope Squirrel (<u>Ammospermophilus leucurus</u>)	A,B,C,D,E,F	C-N	Stable	Arid areas of low desert and foothills with sparse vegetation
Yellow-bellied Marmot (<u>Marmota flaviventris</u>)	A,B,C,E,F	C-N	Stable	Rocky sites or talus slopes along valleys or in foothills 5,000 to 9,000 feet elevation
*Northern Flying Squirrel (<u>Glaucomys sabrinus</u>)	A,B,C,F	K-N	Unknown	Coniferous and mixed forests in high mountain

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Least Chipmunk (<u>Eutamias minimus</u>)	A,B,C,D,E,F	C-N	Stable	Variety of habitat types including sagebrush, desert shrub, mountain bush, coniferous and mixed forest areas
Colorado Chipmunk (<u>Eutamias quadrivittatus</u>)	C,E,F	C-N	Stable	Coniferous forests, mountain brush areas, rocky slopes and ridges
! Uintah Chipmunk (<u>Eutamias umbrinus</u>)	A,B,D,E,F	C-N	Stable	Coniferous forest and mountain brush areas up to timberline with rocky slopes
! Cliff Chipmunk (<u>Eutamias dorsalis</u>)	A,B,C,D,E	U-N	Stable	Pinion-juniper slopes, riparian woodlands with rocky areas
Family Geomyidae Northern Pocket Gopher (<u>Thomomys talpoides</u>)	A,B,C,D,E,F	C-N	Unknown	Grassy prairies, alpine meadows, brush areas, open pine forests; generally restricted to the mountains
! Valley or Botta Pocket Gopher (<u>Thomomys bottae</u>)	A,B,C,D,E,F	C-N	Unknown	Valleys and mountain meadows; prefers loam soil but may be found in sandy or rocky situations

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Ord Kangaroo Rat (<u>Dipodomys ordii</u>)	A,B,C,D,E,F	C-N	Unknown	Desert shrub, pinion-juniper and tamarisk communities; sandy soils preferred but found on hard soils
Baird Pocket Mouse (<u>Perognathus flavus</u>)	F	C-N	Unknown	Prefers short grass areas with sandy or rocky soils
! Great Basin Pocket Mouse (<u>Perognathus parvus</u>)	A,D	C-N	Unknown	Sagebrush or greasewood and other desert shrub communities and pinion-juniper
Apache Pocket Mouse (<u>Perognathus apache</u>)	C,D,F	C-N	Unknown	Sparse brushlands and scattered pinion-juniper, usually 5,000-7,200 feet elevation
Family Castoridae * Beaver (<u>Castor canadensis</u>)	A,B,C,D,E,F	C-P	Increasing	Streams, lakes and irrigation systems with poplars, birch or willows on the bank
Family Cricetidae ! Western Harvest Mouse (<u>Reithrodontomys megalotis</u>)	A,B,C,D,E,F	C-N	Unknown	Grasslands, open desert, wetlands, irrigated farmland of dense vegetation near water
! Canyon Mouse (<u>Peromyscus crinitus</u>)	A,B,C,D,E,F	C-N	Unknown	Rocky canyons and slopes with mountain brush

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! Deer Mouse <u>(Peromyscus maniculatus)</u>	A,B,C,D,E,F	C-N	Unknown	All dry-land habitat and irrigated farmland within its range
! Brush Mouse <u>(Peromyscus boyleyi)</u>	A,B,C,D,E,F	C-N	Unknown	Brushy areas of arid and semi-arid regions; prefer rocky sites
! Pinion Mouse <u>(Peromyscus truei)</u>	A,B,C,D,E,F	C-N	Unknown	Rocky terrain in pinion-juniper areas
Northern Grasshopper Mouse <u>(Onychomys leucogaster)</u>	C,F	U-N	Unknown	Open country of grass, sagebrush or greasewood and sandy or gravelly soil
*White-throated Wood Rat <u>(Neotoma albigula)</u>	F	K-N	Unknown	Brushland with rocky cliffs and shallow caves
! Desert Wood Rat <u>(Neotoma lepida)</u>	A,B,C,D,E	C-N	Unknown	Desert floors and rocky slopes with low desert vegetation or arid mountain brush
*Mexican Wood Rat <u>(Neotoma mexicana)</u>	F	K-N	Unknown	Rocks, cliffs and mountains
Bushy-tailed Wood Rat <u>(Neotoma cinerea)</u>	A,B,C,D,E,F	C-N	Unknown	High mountains with rimrock, rock slides and pines
Muskrat <u>(Ondatra zibethicus)</u>	A,B,C,D,E,F	C-N	Stable	Marshes, edge of ponds, lakes, streams and irrigation canals

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Meadow Vole <u>(Microtus pennsylvanicus)</u>	A, D	C-N	Unknown	Moist areas with dense growth of grasses
! Mountain Vole <u>(Microtus montanus)</u>	A, B, D, E	C-N	Unknown	Dense vegetation in sagebrush-grass communities
Richardson's Vole <u>(Microtus richardsoni)</u>	A	C-N	Unknown	Creekbanks and marshes in mountains to above timberline
! Longtail Vole <u>(Microtus longicaudus)</u>	A, B, C, D, E, F	C-N	Unknown	In summer streambanks, mountain meadows with dry sites; in winter brushy areas
Sagebrush Vole <u>(Lagurus curtatus)</u>	C, F	C-N	Unknown	Scattered sagebrush with loose soil and arid conditions
Family Muridae				
! Black Rat <u>(Rattus rattus)</u>	A, B, C, D, E, F	C-N	Unknown	Buildings and dumps
! Norway Rat <u>(Rattus norvegicus)</u>	A, B, C, D, E, F	C-N	Unknown	Burrows along building foundations and beneath rubbish piles
! House Mouse <u>(Mus musculus)</u>	A, B, C, D, E, F	C-N	Unknown	Buildings and occasionally in fields

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
Family Zapodidae				
! Western Jumping Mouse (<u>Zapus princeps</u>)	A	C-N	Unknown	Low meadows near streams with lush growth of grasses and forbs; found in various land habitats
Family Erethizontidae				
! Porcupine (<u>Erethizon dorsatum</u>)	A,B,C,D,E,F	C-N	Stable	Forested areas, occasionally away from trees if brush is available
Order Carnivora				
Family Canidae				
! Coyote (<u>Canis latrans</u>)	A,B,C,D,E,F	C-N	Stable	Ubiquitous
! *Red Fox (<u>Vulpes fulva</u>)	A,B,C,D,E,F	K-N	Unknown	Forest and open country preferred
* Kit Fox (<u>Vulpes macrotis</u>)	A,B,C,D,E,F	K-N	Unknown	Open level, sandy ground preferred with low desert vegetation
! Gray Fox (<u>Urocyon cinereoargenteus</u>)	A,B,C,D,E,F	C-N	Stable	Brush and open forests

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
*Gray Wolf (<u>Canis lupus</u>)	A,B,C,D,E,F	E-P	Decreasing	Wilderness forests
Family Ursidae				
*Black Bear (<u>Ursus americanus</u>)	A,B,C,E,F	C-P	Increasing	Mountainous areas
*Grizzly Bear (<u>Ursus horribilis</u>)	A,B,C,E,F	X-P	Extirpated	Remote mountainous regions
Family Procyonidae				
Ring-tailed Cat (<u>Bassariscus astutus</u>)	A,B,C,D,E,F	C-N	Stable	Near water on slopes with mountain brush, rocky ridges and cliffs
*Raccoon (<u>Procyon lotor</u>)	A,B,C,D,E,F	K-N	Unknown	Along streams, lake borders and near wooded areas or rock cliffs
Family Mustelidae				
*Short-tailed Weasel (<u>Mustela erminea</u>)	A,B,C,F	K-P	Unknown	Brushy or wooded areas not far from water
*Long-tailed Weasel (<u>Mustela frenata</u>)	A,B,C,D,E,F	C-P	Stable	All land habitat types near water
*Mink (<u>Mustela vison</u>)	A,B,C,F	L-P	Unknown	Along streams and lakes
*Wolverine (<u>Gulo luscus</u>)	A,B	L-P	Unknown	Remote mountain regions
*Black-footed Ferret (<u>Mustela nigripes</u>)	A,B,C,D,F	E-P	Unknown	Prairie dog towns
*Marten (<u>Martes caurina</u>)	A,B,C,F	R-P	Unknown	Coniferous forests at high elevations

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
! * Badger (<u>Taxidea taxus</u>)	A, B, C, D, E, F	C-P	Stable	Open grasslands, deserts and high mountain forests where prey is available
! * Striped Skunk (<u>Mephitis mephitis</u>)	A, B, C, D, E, F	C-P	Increasing	Semi-open country of prairie, brushlands or mixed woodlands within two miles of water
! * Spotted Skunk (<u>Spilogale gracilis</u>)	A, B, C, D, E, F	C-P	Stable	Prairies or grasslands with brushy or sparsely wooded areas along streams with boulders
* River Otter (<u>Lutra canadensis</u>)	A, B, C, D, E, F	I-P	Unknown	Along streams and lake borders
Family Felidae				
! * Bobcat (<u>Lynx rufus</u>)	A, B, C, D, E, F	L-P	Unknown	Rimrock and mountain brush areas
* Canada Lynx (<u>Lynx canadensis</u>)	A, B, C, E, F	L-P	Unknown	Forested areas in the mountains
! * Cougar (<u>Felis concolor</u>)	A, B, C, D, E, F	C-P	Stable	Rugged mountains with forests, cliffs and ledges
Order Artiodactyla				
Family Cervidae				
! * Mule Deer (<u>Odocoileus hemionus</u>)	A, B, C, D, E, F	C-P	Increasing	Coniferous forests, desert shrub, mountain brush, grassland with shrubs and other habitats where browse species are present

Species	Biogeographic Area Inhabited	Status	Population Trend	Habitat Use Area
* Moose (<u>Alces alces</u>)	A	L-P	Increasing	Mountainous areas, forests, mountain brush and willow bottoms
! * Rocky Mountain Elk (<u>Cervus canadensis</u>)	A, B, C, E, F	C-P	Increasing	Semi-open forests, mountain meadows (in summer), foothills, plains and valleys
Family Antilocapridae				
* Pronghorn Antelope (<u>Antilocapra americana</u>)	B, C, D, E, F	L-P	Stable	Open prairies and sagebrush or desert shrub plains
Family Bovidae				
* Desert Bighorn Sheep (<u>Ovis canadensis nelsoni</u>)	D, E, F	L-P	Increasing	Precipitous terrain on mountain and canyon slopes and rims with sparse growth of trees
* Rocky Mountain Bighorn Sheep (<u>Ovis canadensis canadensis</u>)	B, C	L-P	Increasing	Precipitous terrain on mountain and canyon slopes and rims with sparse growth of trees
* Bison (<u>Bison bison</u>)	E	L-P	Stable	Desert shrub plains of the Burr Desert and mountain brush forest habitats associated with steep mountain slopes of the Henry Mountains

Game Species of Utah	REGION				
	Southwestern	Southern	Central	Northeastern	Northern

10 BIG GAME SPECIES

Bison	x	x			
Black Bear	x	x	x	x	x
Cougar	x	x	x	x	x
Desert Bighorn Sheep	x	x			
Elk	x	x	x	x	x
Moose	x		x	x	x
Mountain Bighorn Sheep	x		x	x	x
Mountain Goat			x		
Mule Deer	x	x	x	x	x
Pronghorn Antelope	x	x	x	x	x
Subtotal	9	7	8	7	7

20 GAME FISH SPECIES

Arctic Grayling		x		x	x
Black Bullhead	x	x	x	x	x
Black Crappie	x	x	x	x	x
Bluegill	x	x	x	x	x
Bonneville Cisco					x
Brook Trout	x	x	x	x	x
Brown Trout	x	x	x	x	x
Channel Catfish	x	x	x	x	x
Cutthroat Trout	x	x	x	x	x
Golden Trout			x	x	
Kokanee Salmon				x	x
Lake Trout		x	x	x	x
Largemouth Bass	x	x	x	x	x
Mountain Whitefish			x	x	x
Northern Pike	x	x			
Perch	x	x	x	x	x
Rainbow & Albino Trout	x	x	x	x	x
Smallmouth Bass			x	x	x
Striped Bass	x	x			
Walleye	x	x	x	x	x
White Bass		x	x		
Subtotal	13	16	16	17	17

Game Species of Utah	RL-101				
	Southeastern	Southern	Central	Northeastern	Northern

9 FURBEARER SPECIES

Badger	x	x	x	x	x
Beaver	x	x	x	x	x
Long-tailed Weasel	x	x	x	x	x
Marten	x	x	x	x	x
Mink	x	x	x	x	x
River Otter	x			x	x
Short-tailed weasel	x	x	x	x	x
Spotted Skunk	x	x	x	x	x
Striped Skunk	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>
Subtotal	9	8	8	9	9

43 MIGRATORY GAME BIRD SPECIES

American Widgeon	x	x	x	x	x
Band-tailed Pigeon	x	x	x		
Barrows Goldeneye	x	x	x	x	x
Black Brant		x			x
Black Duck		x	x		x
Blue-winged Teal	x	x	x	x	x
Bufflehead	x	x	x	x	x
Canada Goose	x	x	x	x	x
Canvasback	x	x	x	x	x
Cinnamon Teal	x	x	x	x	x
American Coot	x	x	x	x	x
Common Gallinule	x	x	x		x
Common Goldeneye	x	x	x	x	x
Common Merganser	x	x	x	x	x
Common Snipe	x	x	x	x	x
European Widgeon			x		x
Fulvous Tree Duck		x			x
Gadwall	x	x	x	x	x
Greater Scaup	x	x	x	x	x
Green-winged Teal	x	x	x	x	x
Harlequin Duck					x

Game Species of Utah	REGION				
	Southeastern	Southern	Central	Northeastern	Northern
Hooded Merganser	x	x	x	x	x
Lesser Scaup	x	x	x	x	x
Mallard	x	x	x	x	x
Mourning Dove	x	x	x	x	x
Old Squaw		x	x		x
Pintail	x	x	x	x	x
Red-breasted Merganser	x	x	x	x	x
Redhead	x	x	x	x	x
Ring-necked Duck	x	x	x	x	x
Ross Goose	x	x			x
Ruddy Duck	x	x	x	x	x
Sandhill Crane	x	x	x	x	x
Shoveler	x	x	x	x	x
Snow Goose	x	x	x	x	x
Sora Rail	x	x	x	x	x
Surf Scoter			x		x
Trumpeter Swan		x	x		x
Virginia Rail	x	x	x	x	x
Whistling Swan	x	x	x	x	x
White-fronted Goose	x	x	x	x	x
White-winged Scoter	x	x	x		x
Wood Duck	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>
Subtotal	35	40	39	31	42

5 SMALL GAME-MAMMAL SPECIES

Abert Squirrel	x				
Desert Cottontail	x	x	x	x	
Mountain cottontail	x	x	x	x	x
Pigmy Cottontail		x	x		x
Snowshoe Hare	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>	<u>x</u>
Subtotal	4	4	4	3	3

Game Species of Utah	REGION				
	Southeastern	Southern	Central	Northeastern	Northern

12 SMALL GAME-UPLAND BIRD SPECIES

Blue Grouse	x	x	x	x	x
California Quail	x	x	x	x	x
Chukar	x	x	x	x	x
Gambels Quail	x	x			
Hungarian Partridge			x		x
Merriam's Turkey	x	x			
Ring-necked Pheasant	x	x	x	x	x
Ruffed Grouse	x	x	x	x	x
Sage Grouse	x	x	x	x	x
Sharp-tailed Grouse					x
White-tailed Ptarmigan				x	x
White-winged Pheasant	x	x			
Subtotal	9	9	7	7	9
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100 Total Game Species in Utah	78	83	81	73	86

Table 2. Classification of the 466 species of vertebrate wildlife that inhabit six biogeographic areas within Southeastern Utah.

	Biogeographic Areas ¹					
	A	B	C	D	E	F
FISH	14	20	15	15	24	31
Protected-Threatened	(0)	(1)	(1)	(1)	(1)	(1)
Protected-Endangered	(0)	(3)	(2)	(1)	(1)	(2)
Protected-Nongame	(10)	(11)	(9)	(10)	(12)	(16)
Protected-Game	(4)	(5)	(3)	(3)	(10)	(12)
AMPHIBIANS	6	5	6	7	7	10
Protected-Nongame	(1)	(1)	(1)	(1)	(1)	(2)
Unprotected-Nongame	(5)	(4)	(5)	(6)	(6)	(8)
REPTILES	18	14	15	14	21	28
Unprotected-Nongame	(18)	(14)	(15)	(14)	(21)	(28)
BIRDS	242	244	242	235	251	262
Protected-Extirpated	(1)	(1)	(1)	(1)	(1)	(1)
Protected-Threatened	(0)	(0)	(0)	(0)	(0)	(0)
Protected-Endangered	(2)	(2)	(2)	(2)	(2)	(2)
Protected-Nongame	(199)	(202)	(202)	(193)	(208)	(217)
Protected-Game	(39)	(38)	(36)	(38)	(39)	(41)
Unprotected-Nongame	(1)	(1)	(1)	(1)	(1)	(1)
MAMMALS	84	80	80	65	66	90
Protected-Threatened	(0)	(0)	(0)	(0)	(0)	(0)
Protected-Endangered	(1)	(1)	(1)	(1)	(0)	(1)
Protected-Extirpated	(2)	(2)	(2)	(0)	(2)	(2)
Protected-Game	(18)	(19)	(19)	(12)	(16)	(19)
Unprotected-Extirpated	(0)	(0)	(0)	(0)	(0)	(0)
Unprotected-Nongame	(63)	(58)	(58)	(52)	(53)	(62)
Total Protected Species	277	286	279	263	293	317
TOTAL:	364	363	358	336	369	421

¹ Biogeographic areas of southeastern Utah

A- Wasatch Plateau east of Skyline Drive

B- West Tavaputs Plateau

C- East Tavaputs Plateau

D- San Rafael Swell and Desert

E- Henry Mountains and Burr Desert

F- Mountains and Deserts south of I-70 in Grand and San Juan counties

VERTEBRATE SPECIES OF WILDLIFE HAVING HIGH INTEREST TO THE
STATE OF UTAH

Class of Animal	Number of species			
	Statewide ¹	SER ²	Gordon Creek Wildlife Management Area	Chinook Coal Loadout Area
Fish	33	20	0	0
Amphibians	3	2	1	0
Reptiles	10	4	2	2
Birds	104	95	27	20
Mammals	61	40	15	12
TOTAL	211	161	45	34

1. Utah Division of Wildlife Resources as the state of Utah's wildlife authority recognizes 211 species of vertebrate wildlife that inhabit the state as being of high interest. High interest wildlife represent all game species and all species having significant economic importance from either a consumptive or nonconsumptive perspective or special aesthetic, scientific or educational values. This list includes all federally listed threatened or endangered species of wildlife.
2. Evaluation of data presented in Utah Division of Wildlife Resources publication No. 78-16, "Species List of Vertebrate Wildlife That Inhabit Southeastern Utah" shows that 161 of the 211 species of the state's high interest wildlife inhabit the Southeastern Region (SER) of the state on occasion or during different seasons of the year.

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